

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	10066	385/53-58.ccls. or 385/70-78.ccls. or 385/88-89.ccls. or 385/92-94. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L2	2536	"398"/\$.ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L3	106	L1 and L2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L4	2439579	substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L5	8334715	connect\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L6	1788	(optical adj subassembl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L7	12496	L1 or L2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L8	3824	L7 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L9	0	"398".ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L10	2439579	substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L11	1788	(optical adj subassembl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28

## EAST Search History

L12	8334715	connect\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L13	2536	"398"/\$.ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L14	10066	385/53-58.ccls. or 385/70-78.ccls. or 385/88-89.ccls. or 385/92-94. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L15	12496	L14 or L13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L16	106	L14 and L13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L17	60121	subassembl\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L18	3824	L15 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L19	1034	L18 and L10 and L12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L20	204	L19 and L11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L21	2492650	cover	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L22	120	L20 and L21	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L23	8	("5202943").PN. or "6884097".pn. or "6884997".pn. or "20050180754"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28

## EAST Search History

L24	0	"398" ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L25	82	L22 and receptacle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L26	0	"398".ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L27	10066	385/53-58.ccls. or 385/70-78.ccls. or 385/88-89.ccls. or 385/92-94. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L28	2536	"398"/\$.ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L29	12496	L27 or L28	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L30	3824	L29 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L31	2439579	substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L32	1788	(optical adj subassembl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L33	2536	"398"/\$.ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L34	10066	385/53-58.ccls. or 385/70-78.ccls. or 385/88-89.ccls. or 385/92-94. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L35	106	L34 and L33	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28

## EAST Search History

L36	12496	L34 or L33	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L37	3824	L36 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L38	1788	(optical adj subassembl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L39	106	L27 and L28	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L40	0	"398".ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L41	5	(US-20010024551-\$ or US-20030072540-\$ or US-20030091349-\$).did. or (US-6540412-\$ or US-6830383-\$). did.	US-PGPUB; USPAT	OR	ON	2007/09/25 13:28
L42	8	("5202943").PN. or "6884097".pn. or "6884997".pn. or "20050180754"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L43	60121	subassembl\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L44	1788	(optical adj subassembl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L45	0	"398".ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L46	2536	"398"/\$.ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L47	10066	385/53-58.ccls. or 385/70-78.ccls. or 385/88-89.ccls. or 385/92-94. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28

## EAST Search History

L48	12496	L47 or L46	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L49	3824	L48 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L50	0	"398".ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L51	10066	385/53-58.ccls. or 385/70-78.ccls. or 385/88-89.ccls. or 385/92-94. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L52	2536	"398"/\$.ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L53	12496	L51 or L52	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L54	3824	L53 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L55	1788	(optical adj subassembl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L56	106	L47 and L46	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L57	2536	"398"/\$.ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L58	106	L51 and L52	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L59	2536	"398"/\$.ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28

## EAST Search History

L60	10066	385/53-58.ccls. or 385/70-78.ccls. or 385/88-89.ccls. or 385/92-94. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L61	60121	subassembl\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L62	1788	(optical adj subassembl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L63	0	"398".ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L64	10066	385/53-58.ccls. or 385/70-78.ccls. or 385/88-89.ccls. or 385/92-94. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L65	12496	L64 or L59	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L66	12496	L60 or L57	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L67	106	L60 and L57	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L68	3824	L65 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L69	0	"398".ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L70	3824	L66 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L71	5	(US-20010024551-\$ or US-20030072540-\$ or US-20030091349-\$).did. or (US-6540412-\$ or US-6830383-\$).did.	US-PGPUB; USPAT	OR	ON	2007/09/25 13:28

## EAST Search History

L72	1788	(optical adj subassembl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L73	8	("5202943").PN. or "6884097".pn. or "6884997".pn. or "20050180754"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L74	60121	subassembl\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L75	106	L64 and L59	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L76	8	("5202943").PN. or "6884097".pn. or "6884997".pn. or "20050180754"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L77	10066	385/53-58.ccls. or 385/70-78.ccls. or 385/88-89.ccls. or 385/92-94. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L78	2536	"398"/\$.ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L79	12496	L77 or L78	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L80	3824	L79 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L81	1788	(optical adj subassembl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L82	5	(US-20010024551-\$ or US-20030072540-\$ or US-20030091349-\$).did. or (US-6540412-\$ or US-6830383-\$). did.	US-PGPUB; USPAT	OR	ON	2007/09/25 13:28
L83	0	L82 and thermo\$electric\$4	US-PGPUB; USPAT	OR	ON	2007/09/25 13:28
L84	0	L82 and thermo-electric\$4	US-PGPUB; USPAT	OR	ON	2007/09/25 13:28

## EAST Search History

L85	0	L82 and thermoelectric\$4	US-PGPUB; USPAT	OR	ON	2007/09/25 13:28
L86	2	"5280191".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L87	10066	385/53-58.ccls. or 385/70-78.ccls. or 385/88-89.ccls. or 385/92-94. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L88	2536	"398"/\$.ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L89	12496	L87 or L88	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L90	3824	L89 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L91	1788	(optical adj subassembl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L92	0	"398".ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L93	106	L87 and L88	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L94	1788	(optical adj subassembl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L95	2536	"398"/\$.ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L96	10066	385/53-58.ccls. or 385/70-78.ccls. or 385/88-89.ccls. or 385/92-94. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28

## EAST Search History

L97	12496	L96 or L95	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L98	106	L96 and L95	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L99	60121	subassembl\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L100	3824	L97 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L101	8	("5202943").PN. or "6884097".pn. or "6884997".pn. or "20050180754"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L102	0	"398".ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L103	0	"398".ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L104	10066	385/53-58.ccls. or 385/70-78.ccls. or 385/88-89.ccls. or 385/92-94. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L105	2536	"398"/\$.ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L106	12496	L104 or L105	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L107	3824	L106 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L108	1788	(optical adj subassembl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28

## EAST Search History

L109	2536	"398"/\$.ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L110	10066	385/53-58.ccls. or 385/70-78.ccls. or 385/88-89.ccls. or 385/92-94. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L111	106	L110 and L109	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L112	12496	L110 or L109	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L113	3824	L112 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L114	8	("5202943").PN. or "6884097".pn. or "6884997".pn. or "20050180754"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L115	1788	(optical adj subassembl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L116	0	"398".ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
L117	106	L104 and L105	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:28
S1	9494	385/53-58.ccls. or 385/70-78.ccls. or 385/88-89.ccls. or 385/92-94. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 16:03
S2	0	"398".ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 16:03
S3	2222	"398"/\$.ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 16:04

## EAST Search History

S4	87	S1 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 16:04
S5	11629	S1 or S3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 16:04
S6	3343	S5 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 16:04
S7	1593	(optical adj subassembl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 16:05
S8	7881547	connect\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 16:05
S9	2279024	substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 16:05
S10	9518	385/53-58.ccls. or 385/70-78.ccls. or 385/88-89.ccls. or 385/92-94. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:15
S11	2237	"398"/\$.ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:15
S12	87	S10 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:15
S13	2283732	substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:15
S14	7895592	connect\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:15
S15	1604	(optical adj subassembl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:15

## EAST Search History

S16	11668	S10 or S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:16
S17	3364	S16 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:15
S18	0	"398".ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:15
S19	917	S17 and S13 and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:16
S20	2334842	cover	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:16
S21	56729	subassembl\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:17
S22	8	("5202943").PN. or "6884097".pn. or "6884997".pn. or "20050180754"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:18
S23	168	S19 and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:18
S24	95	S23 and S20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:19
S25	61	S24 and receptacle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:19
S26	9518	385/53-58.ccls. or 385/70-78.ccls. or 385/88-89.ccls. or 385/92-94. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 16:49
S27	2237	"398"/\$.ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 16:49

## EAST Search History

S28	87	S26 and S27	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 16:49
S29	2283732	substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 16:49
S30	7895592	connect\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 16:49
S31	1604	(optical adj subassembl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 16:49
S32	11668	S26 or S27	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 16:49
S33	3364	S32 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 16:49
S34	0	"398".ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 16:49
S35	2283732	substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 16:49
S36	1604	(optical adj subassembl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 16:49
S37	7895592	connect\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 16:49
S38	2237	"398"/\$.ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 16:49
S39	9518	385/53-58.ccls. or 385/70-78.ccls. or 385/88-89.ccls. or 385/92-94. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 16:49

## EAST Search History

S40	11668	S39 or S38	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 16:49
S41	87	S39 and S38	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 16:49
S42	56729	subassembl\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 16:49
S43	3364	S40 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 16:49
S44	917	S43 and S35 and S37	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 16:49
S45	168	S44 and S36	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 16:49
S46	2334842	cover	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 16:49
S47	95	S45 and S46	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 16:49
S48	8	("5202943").PN. or "6884097".pn. or "6884997".pn. or "20050180754"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 16:49
S49	0	"398".ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 16:49
S50	61	S47 and receptacle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 16:49
S51	5	(US-20010024551-\$ or US-20030072540-\$ or US-20030091349-\$).did. or (US-6540412-\$ or US-6830383-\$). did.	US-PGPUB; USPAT	OR	ON	2007/01/03 17:03

## EAST Search History

S52	9518	385/53-58.ccls. or 385/70-78.ccls. or 385/88-89.ccls. or 385/92-94. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S53	2237	"398"/\$.ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S54	87	S52 and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S55	2283732	substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S56	7895592	connect\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S57	1604	(optical adj subassembl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S58	11668	S52 or S53	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S59	3364	S58 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S60	0	"398".ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S61	2283732	substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S62	1604	(optical adj subassembl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S63	7895592	connect\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02

## EAST Search History

S64	2237	"398"/\$.ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S65	9518	385/53-58.ccls. or 385/70-78.ccls. or 385/88-89.ccls. or 385/92-94. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S66	11668	S65 or S64	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S67	87	S65 and S64	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S68	56729	subassembl\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S69	3364	S66 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S70	917	S69 and S61 and S63	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S71	168	S70 and S62	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S72	2334842	cover	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S73	95	S71 and S72	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S74	8	("5202943").PN. or "6884097".pn. or "6884997".pn. or "20050180754"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S75	0	"398".ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02

## EAST Search History

S76	61	S73 and receptacle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S77	0	"398".ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S78	9518	385/53-58.ccls. or 385/70-78.ccls. or 385/88-89.ccls. or 385/92-94. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S79	2237	"398"/\$.ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S80	11668	S78 or S79	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S81	3364	S80 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S82	2283732	substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S83	1604	(optical adj subassembl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S84	2334842	cover	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S85	2237	"398"/\$.ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S86	9518	385/53-58.ccls. or 385/70-78.ccls. or 385/88-89.ccls. or 385/92-94. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S87	87	S86 and S85	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02

## EAST Search History

S88	11668	S86 or S85	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S89	3364	S88 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S90	1604	(optical adj subassembl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S91	87	S78 and S79	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S92	0	"398".ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S93	5	(US-20010024551-\$ or US-20030072540-\$ or US-20030091349-\$).did. or (US-6540412-\$ or US-6830383-\$). did.	US-PGPUB; USPAT	OR	ON	2007/01/03 19:02
S94	8	("5202943").PN. or "6884097".pn. or "6884997".pn. or "20050180754"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S95	56729	subassembl\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 19:02
S96	5	(US-20010024551-\$ or US-20030072540-\$ or US-20030091349-\$).did. or (US-6540412-\$ or US-6830383-\$). did.	US-PGPUB; USPAT	OR	ON	2007/01/04 12:02
S97	0	S96 and thermoelectric\$4	US-PGPUB; USPAT	OR	ON	2007/01/04 12:02
S98	0	S96 and thermo\$electric\$4	US-PGPUB; USPAT	OR	ON	2007/01/04 12:40
S99	0	S96 and thermo-electric\$4	US-PGPUB; USPAT	OR	ON	2007/01/04 12:03
S100	2285320	substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/04 12:39

## EAST Search History

S10 1	1606	(optical adj subassembl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/04 12:39
S10 2	7900358	connect\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/04 12:39
S10 3	2240	"398"/\$.ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/04 12:39
S10 4	9523	385/53-58.ccls. or 385/70-78.ccls. or 385/88-89.ccls. or 385/92-94. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/04 12:39
S10 5	11676	S104 or S103	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/04 12:39
S10 6	3370	S105 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/04 12:39
S10 7	918	S106 and S100 and S102	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/04 12:39
S10 8	169	S107 and S101	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/04 12:39
S10 9	2336931	cover	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/04 12:39
S11 0	96	S108 and S109	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/04 12:39
S11 1	62	S110 and receptacle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/04 12:39
S11 2	14	S111 and thermo\$electric\$4	US-PGPUB; USPAT	OR	ON	2007/01/04 12:40

## EAST Search History

S11 3	2	"5280191".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:21
S11 4	10066	385/53-58.ccls. or 385/70-78.ccls. or 385/88-89.ccls. or 385/92-94. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25
S11 5	2536	"398"/\$.ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25
S11 6	106	S114 and S115	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25
S11 7	2439579	substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25
S11 8	8334715	connect\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25
S11 9	1788	(optical adj subassembl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25
S12 0	12496	S114 or S115	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25
S12 1	3824	S120 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25
S12 2	0	"398".ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25
S12 3	2439579	substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25
S12 4	1788	(optical adj subassembl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25

## EAST Search History

S12 5	8334715	connect\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25
S12 6	2536	"398"/\$.ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25
S12 7	10066	385/53-58.ccls. or 385/70-78.ccls. or 385/88-89.ccls. or 385/92-94. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25
S12 8	12496	S127 or S126	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25
S12 9	106	S127 and S126	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25
S13 0	60121	subassembl\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25
S13 1	3824	S128 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25
S13 2	1034	S131 and S123 and S125	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25
S13 3	204	S132 and S124	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25
S13 4	2492650	cover	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25
S13 5	120	S133 and S134	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25
S13 6	8	("5202943").PN. or "6884097".pn. or "6884997".pn. or "20050180754"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25

## EAST Search History

S13 7	0	"398".ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25
S13 9	0	"398".ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25
S14 0	10066	385/53-58.ccls. or 385/70-78.ccls. or 385/88-89.ccls. or 385/92-94. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25
S14 1	2536	"398"/\$.ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25
S14 2	12496	S140 or S141	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25
S14 3	3824	S142 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25
S14 4	2439579	substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25
S14 5	1788	(optical adj subassembl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25
S14 6	2536	"398"/\$.ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25
S14 7	10066	385/53-58.ccls. or 385/70-78.ccls. or 385/88-89.ccls. or 385/92-94. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25
S14 8	106	S147 and S146	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25
S14 9	12496	S147 or S146	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25

## EAST Search History

S15 0	3824	S149 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25
S15 1	1788	(optical adj subassembl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25
S15 2	106	S140 and S141	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25
S15 3	0	"398".ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25
S15 5	8	("5202943").PN. or "6884097".pn. or "6884997".pn. or "20050180754"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25
S15 6	60121	subassembl\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 13:25